| Ind | ex of | Claim | 1S |
|-----|-------|-------|----|
|     |       |       |    |

| Application No.  | Applicant(s)    |   |
|------------------|-----------------|---|
| 09/670,464       | SUZUKI, TAKESHI | _ |
| Examiner         | Art Unit        |   |
| John M. Villecco | 2612            |   |

| <b>√</b> | Rejected |  |
|----------|----------|--|
| =        | Allowed  |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   | Postricted                     |

| N | Non-Elected  |
|---|--------------|
| I | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla           | aim      |          |          |   | Date     |          |         |           | :::::         | Cla      | aim       |          |  | Da       | ite                                     |          |          | الله   | CI    | aim               |
|---------------|----------|----------|----------|---|----------|----------|---------|-----------|---------------|----------|-----------|----------|--|----------|---|----------|----------|--------|-------|-------------------|
| Final         | Original | 11/29/04 |          |   |          |          |         |           |               | Final    | Original  |          |  |          |   |          |          |        | Final | Original          |
|               | 1        | Т        |          | +                                       |          | Ħ        |         | T         |               |          | 51        | $\top$   | $\dagger \dagger$                                | $\top$   | $\top$                                  |          | _        |        |       | 101               |
|               | 2        | =        |          | 1 -                                     |          |          |         |           |               |          | 52        |          |  |          |   |          | _ _      |        |       | 102               |
|               | 3        |          |          |   |          |          |         |           |               |          | 53        |          | $\Box$   | $\Box$   |   |          |          |        |       | 103               |
|               | 4<br>5   |          |          |   |          |          |         |           |               |          | 54        |          |  |          |   |          |          |        |       | 104               |
|               | 5        | =        |          |   |          |          |         |           |               |          | 55        |          |  |          | ┸                                       |          |          |        |       | 105               |
|               | 6        |          |          |   | <u> </u> |          |         |           |               |          | 56        |          |  | $\perp$  |   |          |          |        |       | 106               |
|               | 7        | =        |          | <u> </u>                                | ļ        |          | _ _     |           |               |          | 57        |          | $\sqcup$   | _        | $\perp$                                 | $\sqcup$ |          | _      |       | 107               |
|               | 8        | <u> </u> |          | +                                       |          | $\perp$  | _       | $\sqcup$  |               |          | 58        |          | 1  |          | ┵                                       |          | -        | 4      |       | 108<br>109        |
|               | 9        | L        |          | +-                                      |          | $\vdash$ | _       | $\vdash$  |               |          | 59        |          | <del>                                     </del> |          |   | $\vdash$ |          | 4      |       | 109               |
| <u> </u>      | 10       | =        | -        | -                                       |          |          |         | $\vdash$  |               |          | 60        | _        | +  | +        | _                                       | $\vdash$ | +        |        |       | 110               |
|               | 11       | 1        | $\vdash$ | +                                       |          | $\vdash$ | +       | $\vdash$  |               |          | 61        | -        | +-+  | +        | +                                       | $\vdash$ | -        | -      |       | 111               |
|               | 12<br>13 | ľ        | $\vdash$ | +                                       |          | $\vdash$ | +       | +-        |               |          | 62<br>63  |          | ++   | +        | +                                       | $\vdash$ | +        | -      |       | 112<br>113        |
|               | 14       | 1        |          | +                                       |          |          | -       | H         |               |          | 64        | _        | ++   |          | +                                       | H        | $\dashv$ | -      |       | 114               |
|               | 15       | =        |          | +                                       |          | $\vdash$ | +       | +         |               |          | 65        | +        |  | +        | +                                       | $\vdash$ | +        | -      |       | 115               |
|               | 16       | =        |          | +                                       |          | $\vdash$ | +       | Н         |               |          | 66        |          | 1 1  | +        | +                                       | $\vdash$ |          | -      |       | 116               |
|               | 17       | <b>√</b> |          | +                                       |          | H        | +       | $\vdash$  |               |          | 67        |          | +  | +        | +                                       | $\vdash$ |          | -      |       | 117               |
|               | 18       | V        |          | +                                       |          | -        |         | 1-1       |               |          | 68        |          | T  | +        |   | H        |          | 7      |       | 118               |
|               | 19       | ╘        |          | $\top$                                  |          | $\vdash$ | $\neg$  | П         |               |          | 69        | $\neg$   | 1-1  |          | 1                                       | $\vdash$ |          |        |       | 118<br>119        |
|               | 20       | =        |          |   |          |          |         |           |               |          | 70        |          | $\sqcap$   |          |   |          |          |        |       | 120               |
|               | 21       |          |          | 1                                       |          |          |         | $\sqcap$  |               |          | 71        |          |  |          |   |          |          | 1      |       | 121               |
|               | 22       |          |          |   |          |          |         |           |               |          | 72        |          |  |          |   |          |          |        |       | 122               |
|               | 23       |          |          |   |          |          |         |           |               |          | 73        |          |  |          |   |          | $\Box$   |        |       | 123               |
|               | 24       |          |          |   |          |          |         |           |               |          | 74        |          |  |          |   |          |          |        |       | 124               |
|               | 25       |          |          |   |          |          |         |           |               |          | 75        |          | $\perp \perp$                                    |          |   |          |          |        |       | 123<br>124<br>125 |
|               | 26       |          | $\perp$  | 1                                       |          |          |         |           |               |          | 76        |          |  |          |   |          |          | _      |       | 126               |
|               | 27       |          |          | 1                                       |          | _        | _       |           |               |          | 77        |          | $\sqcup \bot$                                    | $\perp$  |   |          |          | _      |       | 127               |
|               | 28       | <u> </u> |          | $\bot$                                  |          |          |         | 1         |               |          | 78        |          | $\perp$  | +        |   |          |          | _      |       | 128               |
|               | 29       |          |          | +                                       |          |          |         | -         |               |          | 79        | _        |  | -        | _                                       |          | _        | -      |       | 129               |
|               | 30<br>31 |          |          | +                                       |          |          | +       | +         |               |          | 80        | _        | $\vdash$   | $\dashv$ | +                                       |          |          | -      |       | 130               |
|               | 32       |          | +        | +                                       |          | +        |         | +         | ŀ             |          | 81<br>82  |          | $\vdash$   | -        | +                                       |          |          |        |       | 131               |
|               | 33       |          |          | +-                                      |          |          | +       | +         | -             |          | 83        | -        | ++   |          | +-                                      |          | +        | -      |       | 132<br>133        |
|               | 34       |          |          | +                                       |          |          | +       |           | ŀ             |          | 84        | $\dashv$ | ++   | -        | +                                       | -+       | +        | -      |       | 134               |
|               | 35       |          |          |   |          | $\pm$    | -       | H         |               |          | 85        |          | $\vdash$   | +        | +                                       |          | +        | -      |       | 134<br>135        |
|               | 36       |          |          | 1-                                      |          | $\dashv$ | $\top$  |           |               |          | 86        | _        | 十十   | _        | +                                       | _        | -        |        |       | 136               |
|               | 37       |          |          |   |          | T        | 1       | $\Box$    | 1             |          | 87        |          |  | 1        |   |          |          |        |       | 137               |
|               | 38       |          |          | 1                                       |          |          | T       | П         |               |          | 88        |          |  |          | $\top$                                  |          |          |        |       | 138               |
|               | 39       |          |          |   |          |          |         |           |               |          | 89        |          |  |          |   |          |          | 7::::1 |       | 139               |
|               | 40       |          |          |   |          |          |         |           |               |          | 90        |          |  | T        |   |          |          | 7      |       | 140               |
|               | 41       |          |          |   |          |          |         |           |               |          | 91        |          | LΤ   |          |   |          |          | 7::::: |       | 141               |
|               | 42       |          |          | $\perp \perp$                           |          |          | $\perp$ |           |               |          | 92        |          | Ш  |          |   |          |          |        |       | 142               |
|               | 43       |          |          | $\perp$                                 | $\dashv$ | $\perp$  | $\perp$ | Ш         |               |          | 93        |          |  |          |   |          | Щ.       |        |       | 143               |
|               | 44       | <u> </u> |          | +                                       | _        | _        | _       | 1         |               |          | 94        |          |  | $\perp$  | $\perp$                                 |          |          | _  .   |       | 144               |
|               | 45       |          | $\perp$  | +                                       |          | -        |         | Ш         |               |          | 95        | _ _      | $\vdash$   | $\perp$  |   |          |          | 4      |       | 145               |
| $\rightarrow$ | 46       |          | $\dashv$ | +                                       |          | +        | -       | $\square$ |               |          | 96        |          | $\vdash \vdash$                                  | - -      | $\perp$                                 | _        | _        | -      |       | 146               |
|               | 47<br>48 | -        | $\dashv$ | +                                       | $\dashv$ | +        | _       | $\vdash$  | -             |          | 97        |          | $\vdash$   | +        | $\vdash \vdash$                         | -+       | -        | 4      |       | 147               |
|               | 48       |          | +        | $\dashv$                                |          | _        | +       | H         | -             | $\dashv$ | 98        | +        | -  | +-       | +                                       | $\dashv$ |          | -  -   |       | 148               |
|               | 50       |          | -        | ╁┤                                      |          | +        | +       | -1        | ŀ             | $\dashv$ | 99<br>100 |          | ++   | +        | $\dashv$                                | $\dashv$ | $\dashv$ | -      |       | 149<br>150        |
|               |          |          |          | لــــــــــــــــــــــــــــــــــــــ |          | L        |         | السا      | :::: <b>L</b> |          | 100       |          | Щ.   | بلب      | لــــــــــــــــــــــــــــــــــــــ |          |          |        |       | 130               |

|   | CI    | Date              |          |          |          |          |          |              |          |          |          |
|---|-------|-------------------|----------|----------|----------|----------|----------|--------------|----------|----------|----------|
|   | Final | Original          |          |          |          |          |          |              |          |          |          |
|   | ш.    |                   |          |          |          |          |          |              |          |          |          |
|   |       | 101               | <u> </u> | <u> </u> | _        |          | _        | <u> </u>     |          |          |          |
|   |       | 102               |          | _        |          |          |          | ↓_           |          |          | L        |
|   |       | 103               |          | <u> </u> | <u> </u> |          |          | L            | <u> </u> |          | Щ        |
|   |       | 104               |          | _        | _        | <u> </u> | <u> </u> | <u> </u>     | <u> </u> |          |          |
|   |       | 105               |          | <u> </u> | _        | <u> </u> |          | <b> </b>     | ļ.,      |          |          |
|   |       | 106               |          |          |          | ļ        | <u> </u> |              | <u> </u> |          |          |
|   |       | 107               |          | _        | _        |          | _        | <del> </del> | ļ        |          |          |
|   |       | 108               |          |          | _        | _        |          | <u> </u>     | <u> </u> |          |          |
|   |       | 109               |          |          |          |          | ļ        | -            | <u> </u> |          | Н        |
|   |       | 110               |          |          | -        | $\vdash$ |          |              |          | _        | Н        |
|   |       | 111               |          |          |          |          |          | -            | _        |          | Н        |
|   |       | 112<br>113        | _        | _        |          |          | <u> </u> |              |          | <u> </u> | Н        |
|   |       | 113               |          |          |          | <u> </u> | -        | -            |          |          | Н        |
|   |       | 114               |          | _        |          | -        | _        | <u> </u>     |          | -        | Н        |
|   |       | 115<br>116        |          |          |          | ļ        |          |              |          |          | _        |
|   |       | 117               |          |          | -        | $\vdash$ |          |              | <u> </u> |          |          |
|   |       | 118               |          |          |          | ┢        |          | ⊢            |          |          |          |
|   |       | 119               |          |          |          |          | <u> </u> | ļ            | -        |          | Н        |
|   |       | 120               |          | _        | _        |          | _        | ├            | $\vdash$ |          | Н        |
|   |       | 121               |          |          | -        | -        | -        | -            | H        | $\vdash$ |          |
|   |       | 122               |          | _        |          |          |          |              | -        |          | H        |
|   |       | 123               |          | -        |          |          | _        | $\vdash$     |          |          | Н        |
|   |       | 123<br>124<br>125 |          |          | $\vdash$ |          |          | -            |          |          | $\vdash$ |
|   |       | 125               |          |          | $\vdash$ |          |          |              |          |          | Н        |
|   |       | 126               | _        | -        |          | -        |          |              |          |          | $\dashv$ |
| l |       | 126<br>127        | _        |          |          |          |          |              |          |          |          |
|   |       | 128               |          |          |          |          |          |              |          |          |          |
|   | 1     | 129               |          |          |          |          |          |              |          | 1        |          |
|   |       | 130               |          |          |          |          |          |              |          |          |          |
| ſ |       | 131               |          |          |          |          |          |              |          |          |          |
|   |       | 132               |          |          |          |          |          |              |          |          |          |
|   |       | 133               |          |          |          |          |          |              |          |          |          |
|   |       | 134<br>135        |          |          |          |          |          |              |          |          |          |
|   |       | 135               |          |          |          |          |          |              |          |          |          |
|   |       | 136               |          |          |          |          |          |              |          |          |          |
|   |       | 137               |          |          |          |          |          |              |          |          |          |
|   |       | 138               |          |          |          |          |          |              |          |          |          |
|   |       | 139               |          |          |          |          |          |              |          |          |          |
|   |       | 140               |          |          |          |          |          |              |          |          |          |
|   |       | 141               | _        |          |          |          |          |              |          |          |          |
|   |       | 142               | _        |          |          |          |          |              |          |          | _        |
|   |       | 143               |          | _        |          |          |          |              |          | _        |          |
| - |       | 144               |          | _        |          |          |          | $\neg$       |          |          | _        |
|   |       | 145               | _        |          |          | Щ        |          |              |          |          | _        |
|   |       | 146               | _        | _        | $\perp$  |          |          |              |          |          | _        |
|   |       | 147               |          |          |          | _        |          |              | _        |          | _        |
|   |       | 148               | $\dashv$ |          | $\dashv$ |          |          |              |          |          |          |
| - |       | 149               |          |          |          |          |          |              |          | -        | $\dashv$ |
| L |       | 150               | !        |          |          |          |          |              |          |          |          |